

Declaration of Relevant Financial Relationships

by Invited Speakers in Educational Programs, Organizing Committee
Members and Other Organizers

***A separate declaration list for authors of proffered papers can be found in
the Proceedings, and also at: <http://www.ismrm.org/06/index.htm>***

The International Society for Magnetic Resonance in Medicine is committed to presenting CME activities that promote improvements or quality in healthcare and are independent of the influence of commercial interests. To insure balance, independence, objectivity and scientific rigor in all CME programs it is the policy of the Society that any person who has influence over the content of a program designated for **AMA PRA Category 1 Credits™** must disclose any real or apparent financial interest or other relationship (i.e., grants, research support, consultant, honoraria) that the individual may have with the manufacturers, distributors or providers of any commercial products or services that may be discussed in the presentation.

ISMRRM does not imply that such financial interests or relationships are inherently improper or that such interests or relationships would prevent the speaker or organizer from making an objective contribution. However, it is imperative that such financial interests or relationships be identified so that participants at the CME activity may have these facts fully disclosed in advance, and may form their own judgments about the presentations. It remains for the audience to determine whether an individual's outside interests may reflect a possible bias in either the exposition or the conclusions presented

Following are the names of all invited speakers, committee members and other organizers who had influence over the program content. When individuals have disclosed real or apparent financial interests or relationships with regard to the subject matter of this meeting, the interests or relationships are described. If the individual indicated that there were no conflicts, that is shown, as well.

Andrew Alexander
No Conflict

Konstantinos Arfanakis
No Conflict

Jeffrey Alger
No Conflict

Leon Axel
No Conflict

Peter Allen
No Conflict

Roland Bammer
No Conflict

Marcus Alley
No Conflict

Jelle Barentsz
No Conflict

David Alsop
General Electric: Grant/research support

Gareth John Barker
No Conflict

Kimberly Amrami
Advanced MRI: Employment

Gareth Barker
No Conflict

Suzanne E. Anderson
No Conflict

Peter Barker
Philips: Honoraria, Speaking, Teaching

Andrew Arai
Siemens: Research software, Research agreement

Jörg Barkhausen
Schering: Consulting

Peter Basser

No Conflict

Douglas Beall

No Conflict

Norman Beauchamp

Philips: Established a research collaboration where we contract to optimize systems and assessment of outcomes; on-site physicists and project funding

Christian Beaulieu

No Conflict

Hugues Benoit-Cattin

No Conflict

Matt Bernstein

No Conflict

Alberto Bizzi

No Conflict

David Bluemke

Berlex: Consulting

Epix: Research support

Bracco: Research support

General Electric: Honoraria, Speaking, Teaching

Stefan Bluml

No Conflict

Georg Bongartz

Schering, Siemens, Guerbet, Bracco: Speaking, Teaching, Research contracts, Consulting

Siemens: Intellectual property rights; Independent contractor (including contracted research)

Guerbet: Research grant/independent contractor (including contracted research)

Peter Börnert

Philips: Employment

Eddy Boskamp

General Electric: Employment

René Botnar

No Conflict

Robert Boutin

No Conflict

Jean Brittain

General Electric: Employment

David Buckley

No Conflict

Jeff Bulte

Osiris Therapeutics, Inc.: Grant support

Michael Buonocore

No Conflict

Kim Butts

No Conflict

Fernando Calamante

No Conflict

Vince Calhoun

No Conflict

Kim Cecil

No Conflict

Soonmee Cha

No Conflict

Arion Chatziioannou

Siemens: Royalty

Qun Chen

No Conflict

Michael Chopp

No Conflict

Olga Ciccarelli

No Conflict

Mark Collins

No Conflict

Steven Conolly

No Conflict

Robert Cox

No Conflict

Patrick Cozzone

No Conflict

William Crum

No Conflict

Bruce Daniel

Advanced MRI: Employment

Else Rubæk Danielsen

No Conflict

Alex de Crespigny
No Conflict

Robin de Graaf
No Conflict

Eduard de Lange
No Conflict

Nicola De Stefano
No Conflict

Nicola De Zanche
No Conflict

Hadassa Degani
No Conflict

Bastiaan Driehuys
General Electric: Consulting

George Duensing
InVivo Corporation: Employment

Jeffrey Duerk
Siemens: Sponsored research agreement with lab, Intellectual property rights

Robert Edelman
General Electric: Membership on advisory committees or review panels, board membership
Berlex: Speaking, teaching

William Edelstein
No Conflict

Hans Engels
Philips: Employment

Frederick Epstein
Siemens: Research support, Board membership
Epix: Research support, Independent contractor (including contracted research)

Bradley Erickson
Siemens: board membership

Thomas Ernst
No Conflict

Jeffrey Evelhoch
Amgen, Inc.: Stock options, Management position

Joshua Farber
No Conflict

Norman Farrar
No Conflict

Zahi Fayad
No Conflict

Victor Ferrari
Glaxo-SmithKline, Novartis: Research grant support, Independent contractor

Aaron Field
No Conflict

J. Paul Finn
Siemens: Consulting

Thomas J. FitzGerald
No Conflict

Scott Flamm
Siemens, Philips, Tyco-Mallinckrodt: Grant/Research Support, Speaking, Teaching

Russell Fritz
No Conflict

Hiroyuki Fujita
General Electric: Salary, Management position

David Gadian
No Conflict

Michael Garwood
No Conflict

Bernhard Gerber
No Conflict

Robert Gillies
Advanced MRI: Employment

Xavier Golay
Philips: Consulting fee

Garry Gold
No Conflict

Penny Gowland
No Conflict

Martin Graves
No Conflict

Ingrid Susann Gribbestad
No Conflict

John Griffiths

No Conflict

Thomas Grist

General Electric, Berlex, Epix, CAD Sciences, Mirrus: Research support, Board membership, Consulting

Mark Griswold

Siemens: Intellectual property rights and royalties, Independent researcher / collaborator
Rapid Biomedical GmbH: Consulting fee

Rolf Gruetter

No Conflict

Samira Guccione

No Conflict

Rao Gullapalli

Siemens: Research support, Research collaboration

Rakesh Kumar Gupta

No Conflict

E. Mark Haacke

Siemens: Research agreement, Consulting

Axel Haase

Rapid Biomedical GmbH: Consultant and shareholder

Christopher Hardy

General Electric: Employment

Peter Hardy

No Conflict

Brian Hargreaves

No Conflict

Paul Harvey

Philips: Salary, Employment

Cecil E. Hayes

Pathway MRI: Part ownership and consultant

Elizabeth Hecht

No Conflict

Arend Heerschap

Siemens: Research grant, Independent contractor including contracted research) (

Johannes Heverhagen

No Conflict

Derek Hill

IXICO Ltd.: Ownership interest, director

R. Scott Hinks

General Electric: Salary, Employment

Andrei Holodny

No Conflict

David Hoult

No Conflict

Hedvig Hricak

No Conflict

Xiaoping Hu

No Conflict

Petra Hüppi

Advanced MRI: Employment

Ralph Hurd

General Electric: Employment

John Huston

General Electric: Honoraria, board membership

Nola Hylton

No Conflict

Tamer Ibrahim

No Conflict

Alan Jackson

No Conflict

Mark Jenkinson

Advanced MRI: Employment

Michael Jerosch-Herold

No Conflict

Peter Jezzard

No Conflict

Glyn Johnson
Siemens: Grant support

G Allan Johnson
MRPath, Inc.: Co-founder of the company.

Derek Jones
No Conflict

Ihab Kamel
No Conflict

Gregory Karczmar
No Conflict

Risto Kauppinen
No Conflict

Douglas Kelley
General Electric: Employment

Pek-Lan Khong
No Conflict

Dae-Shik Kim
No Conflict

Raymond Kim
Tyco-Mallinckrodt: Consulting fee
Siemens: Educational grant

Valerij G. Kiselev
No Conflict

Michael Knopp
Berlex, Bracco, Novartis: Consulting fee, Honoraria,
Speaking, Teaching

Frank Korosec
No Conflict

Dara Kraitchman
ScheringOsiris Therapeutics, Inc.: Grant support,
Independent Contractor (including contracted research)

Roland Kreis
No Conflict

Walter Kucharczyk
No Conflict

Christiane Kuhl
No Conflict

John Kurhanewicz
General Electric: Consulting fee

Thaddeus Laird
No Conflict

Tal Laor
No Conflict

Albert Lardo
Pharmcyclics, Inc.: Consulting fee

David Larkman
Philips: Grant funding

Thomas Lauenstein
MR-Innovation, Essen, Germany, Vice-president,
Ownership Interest, Consulting

Meng Law
No Conflict

Francois Lazeyras
No Conflict

Martin Leach
Specialty Magnetix Ltd: Employment
Synarc, GSK, Boehringer, Schering, Astra-Zeneca, Pfizer:
Participation in funded clinical trials, license fees, Providing
service contracted to my Institution

Patrick Ledden
Nova Medical, Inc., RF coil company: Salary, President,
Stockholder

Vivian Lee
Advanced MRI: Employment

Constance Lehman
General Electric: Honoraria, Speaking, Teaching

Rhoshel Lenroot
No Conflict

Deborah Levine

No Conflict

Debiao Li

Siemens: Research support, Collaborator

Joao Lima

No Conflict

Weili Lin

Siemens: Grant support for research projects, Independent contractor (including contracted research)

Thomas M. Link

No Conflict

David Lomas

No Conflict

Christine Lorenz

Siemens: Salary, Management position

Mark Lowe

No Conflict

Hanzhang Lu

No Conflict

Gary Luker

Chemocentryx: Research materials, Financial support, Independent contractor (including contracted research)

David Lurie

No Conflict

Bruno Madore

No Conflict

Umar Mahmood

No Conflict

Armando Manduca

No Conflict

Jean-Francois Mangin

No Conflict

Kenneth Maravilla

Pathway Medical Devices: Ownership interest, Consulting

Michael Markl

No Conflict

Ralph Mason

No Conflict

Nina Mayr

No Conflict

Joseph McGowan

No Conflict

Charles McKenzie

No Conflict

Mary McLean

No Conflict

Elliot McVeigh

Surgivision: founder's stock in 1999

James FM Meaney

Philips, Siemens, Schering/Berlex, MedRad: co-inventor of moving table MRA, the technology for which has been licensed to these companies for royalties.

Craig Meyer

Siemens: Research support, Research agreement between university and company, Board membership

Yukio Miki

No Conflict

Charles Mistretta

General Electric: Support for four post-doctoral positions, Collaboration on some research projects.

Donald Mitchell

No Conflict

Mitsue Miyazaki

Toshiba: Employment

Susumu Mori

No Conflict

Elizabeth Morris

No Conflict

William Morrison
No Conflict

Koenraad Mortelee
No Conflict

Timothy Mosher
Glaxo-SmithKline: Consulting fee
Pfizer: Honoraria, Speaking, Teaching

John Mugler
No Conflict

Pratik Mukherjee
No Conflict

Robert Muller
No Conflict

Claudia Neumann-Haefelin
Aventis: Employment

Klaas Nicolay
Advanced MRI: Employment

Miika Nieminen
No Conflict

Thoralf Niendorf
Philips: Research support, Speaking, Teaching
General Electric: Employment, (terminated 12/04)

Konstantin Nikolaou
No Conflict

Douglas Noll
No Conflict

David Norris
No Conflict

Leif Østergaard
No Conflict

Johan Overweg
Philips: Employment

Anwar Padhani
Synarc Inc, SF: Consulting fee

William Palmer
No Conflict

Dennis Parker
Siemens: Grant for research support

Geoff Parker
No Conflict

John Pauly
General Electric: Research support, Research grants

James Pekar
Philips Medical Systems: Research support

Norbert Pelc
General Electric: Royalties, Research support

Stefan Petersson
General Electric: Employment

A. John Petkau
Schering: Honoraria, Board membership

Christian Pfirrmann
No Conflict

Michael Phillips
No Conflict

Carlo Pierpaoli
No Conflict

James Pipe
Advanced MRI: Employment

Donald Plewes
General Electric, Sentinelle Medical Systems: board membership

Letterio Salvatore Politi
No Conflict

John Port
No Conflict

Martin Prince
TopSpins, Inc.: Ownership interest, President
Berlex: Intellectual property rights, Honoraria, Consulting, Speaking
Bracco, Philips, Siemens, Medrad, Epix, Tyco-Mallinckrodt: Intellectual property rights, Consulting

Klaas Pruessmann

No Conflict

Natarajan Raghunand

No Conflict

J. Daniel Ragland

No Conflict

Nick Ramsey

No Conflict

Scott Reeder

No Conflict

Alnawaz Rehemtulla

Molecular Imaging Research: Founding member

Caroline Reinhold

Synarc Inc.: Medical Director of Oncology

Perry Renshaw

*Glaxo Smith Kline, Novartis Pharmaceuticals, Kyowa
Hakko: Consulting fee*

Arne Reykowski

Siemens, Invivo Corp.: Employment

Andrea Righini

No Conflict

Timothy Roberts

*General Electric: Honoraria, Board membership,
Consulting*

Neil Rofsky

*Epix: Consulting Fee
Berlex: Honoraria, Membership on advisory committees or
review panels, Board membership, Speaking, Teaching
General Electric: Research support*

Walter Rogers

No Conflict

Sabrina Ronen

No Conflict

Brian Ross

Molecular Therapeutics, Inc.: Co-founder

Howard Rowley

*Forest Labs, Paion Corporation, Provensis: Consulting
General Electric: Honoraria, Speaking, Teaching*

Markus Rudin

No Conflict

Stefan G Ruehm

MR Innovation: Ownership interest, Board membership

Val Runge

No Conflict

Mary Rutherford

No Conflict

Jeffrey Saver

No Conflict

Klaus Scheffler

No Conflict

Kathleen Schmainda

Kyron Clinical Imaging, Inc.: Ownership interest, Founder

Mitchell Schnall

*Berlex: Consulting
Siemens: Research funding*

Guenther K. Schneider

*Bracco: Honoraria for speaking, Clinical investigator
General Electric: Clinical investigator in contrast media
studies; All payments made towards University of Saarland*

Stefan Schoenberg

No Conflict

Jeanette Schulz-Menger

No Conflict

Mark Schweitzer

No Conflict

Juerg Schwitter
GE Healthcare: Consulting

Richard Semelka
Bracco: Honoraria, Speaking, Teaching

Erik Shapiro
No Conflict

Gerald Shulman
No Conflict

Dikoma Shungu
No Conflict

Evan Siegelman
No Conflict

Afonso Silva
No Conflict

Orlando Simonetti
Siemens, General Electric: Consulting

Ralph Sinkus
No Conflict

Stephen Smith
No Conflict

A. Gregory Sorensen
*Siemens, GE, GSK, Novartis, Merck, Schering, Worldcare, StemCells: Research support, Consulting, Honoraria
EPIX: Salary, Equity position, Research relationship, Consulting, Advisory board, Teaching, Speaking*

Oliver Speck
No Conflict

Robert Spinner
No Conflict

Greg Stanisz
No Conflict

Lynne Steinbach
No Conflict

Jaap Stoker
Philips: Research support CT-colonography, Independent contractor (including contracted research)

Daniel Sullivan
No Conflict

Bachir Taouli
No Conflict

June S. Taylor
No Conflict

Clare Tempany
*Medrad: Research trial, Independent contractor (including contracted research)
Insightec Inc Haifa Israel: Consulting fee and clinical trial research support, Independent contractor (including contracted research) and consultant*

Paul Tofts
John Wiley: Royalty

Arthur Toga
No Conflict

Michela Tosetti
No Conflict

Jacques-Donald Tournier
No Conflict

Kamil Ugurbil
*MRII (MRI Instruments): Ownership interest (stocks) and consulting fee, Membership on advisory committees or review panels, board membership
MAGnexus Scientific: Consulting*

Nick van Bruggen
Genentech Inc: Employment

Anne-Marie an der Linden
No Conflict

David Van Essen
No Conflict

Matthias van Osch
No Conflict

Peter van Zijl
Philips: Honoraria, Speaking, Teaching, Grant support for research

J. Thomas Vaughan
*MR Instruments: Ownership interest, Board membership
Bioengineering, Inc.: Ownership interest, Management position
Bruker: Business - product development
Varian: Product sales*

Dan Vigneron
General Electric: Research funding, Speaking, Teaching

Arno Villringer
No Conflict

Markus von Kienlin
Hoffman-LaRoche: Employment

Lawrence Wald
Siemens: Consulting

Adam Waldman
No Conflict

Doris E. Wenger
No Conflict

Samuel Wickline
Kereos, Inc.: Ownership interest, Board membership

Oliver Wieben
No Conflict

Jan Wolber
General Electric: Employment

Ronald Wolf
No Conflict

Steven D. Wolff
General Electric: Consulting fee, Research grant support, Consulting
Berlex: Research grant support, Consulting

Eric Wong
No Conflict

Mark Woolrich
No Conflict

Steven Wright
No Conflict

Xiaoyu Yang
No Conflict

Yudong Zhu
General Electric: Employment